

Claims:

1. An enzyme immunoassay chip comprising a reaction liquid leading-in flow passage part, a reaction flow passage part and a detection flow passage part disposed successively as a micro channel communicating with each other on a substrate, characterized in that the reaction flow passage part micro channel is provided with an inlet part for bead-bodies supporting antibodies, and a flow stopping part for the bead-body.

2. The enzyme immunoassay chip according to claim 1, characterized in that the width or the depth of the reaction flow passage part is sufficiently narrow or shallow for stopping the flow of the bead-body at the flow stopping part of the bead-body with the antibody supported.

3. The enzyme immunoassay chip according to claim 1 or 2, characterized in that a plurality of the reaction flow passage part micro channels disposed side by side communicate with a detection flow passage part micro channel on the front side with respect to the detection point.

4. An enzyme immunoassay method using the analysis chip according to any of claims 1 to 3, characterized in that enzyme reaction products produced by the antigen antibody reaction with the enzyme in the reaction flow passage part micro channel as the label is tested by the detection flow passage part.

5. The enzyme immunoassay method according to claim 4, characterized in that the enzyme reaction product is detected without contact.

6. The enzyme immunoassay method according to claim 5, characterized in that the enzyme reaction product is detected by a thermal lens microscope system.